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Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/27/64

Week Ending 4/27/64

WEATHER It was a cloudy week with fog several mornings and intermittent thundershowers during the afternoons and nights. Amounts were variable in the showers with most places from the southwest to the north-central receiving less than an inch, and the Panhandle about an inch. Elsewhere, amounts ranging from one to two inches were common. Weekend rains brought the week's total up to 2.68 at Omaha and 3.83 at Grand Island. Damaging winds, local hail, and some tornado activity were reported. Temperatures ranged from 1 to 2 degrees above normal in the central and west and up to 4 degrees above normal along the Missouri River.

CROPS Seed-bed preparation and spring seedings were slowed during the past week as rains fell over most of the State. Both surface and subsoil moisture conditions were improved in most areas. Sowing of oats is now 85 percent complete while last year at this time planting of the crop was about finished. New legume seedings are making good progress. Fall planted alfalfa came through the winter with only limited winterkill and excellent stands are common. Most of the sugar beet and potato crops have now been planted in the central, southwest and western areas. Planting of corn has started but only a limited acreage of the crop is in the ground. Plowing and discing stubble fields, which will be summer fallowed, was the main activity in the "wheat farming" area.

Improved moisture conditions and warmer temperatures enabled the winter wheat crop to make good progress. The crop has tillered heavily and is making excellent top growth and root development. Some areas are a little short of subsoil moisture. Winter barley has started growing and heavy winterkill is apparent in some fields.

Pastures and ranges continued greening and some now have enough growth to permit grazing. Growth of cool season grasses has been rapid in the eastern third of the State.

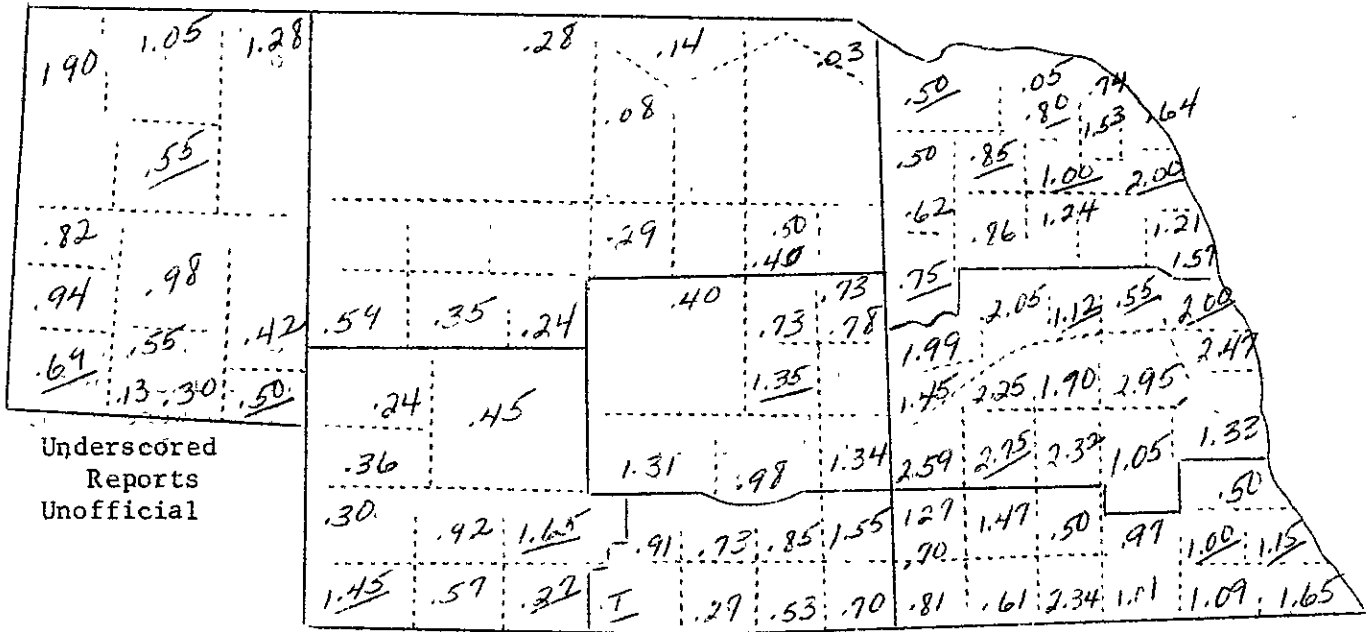
LIVESTOCK Spring calving and lambing are now nearing completion while spring farrowings have passed the peak. Most of the young animals are in thrifty condition with only light losses from disease. Cattle are being removed from wheat fields which will be left for grain harvest. Some cattle are being moved to summer pastures in areas where the pastures and range are furnishing new feed.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 27, 1964

East		Central		West	
Grand Island	3.83	Burwell	.05	Chadron	1.03
Lincoln	.77	North Platte	.93	Imperial	1.29
Norfolk	1.11	Valentine	.99	Scottsbluff	.80
Omaha	2.68			Sidney	.33
Sioux City	1.50				

	Precipitation, April 1 - April 24, 1964							
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.84	.30	.72	.75	2.01	.47	.79	1.08
Total since April 1	2.65	1.44	.222	1.59	3.09	1.87	1.28	2.02
Normal since April 1	1.47	1.61	1.85	1.64	1.89	1.50	1.67	1.93

PRECIPITATION MAP FOR WEEK ENDING APRIL 24, 1964



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		April													
		21st		22nd		23rd		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	44	33	63	42	64	43	71	54	73	59	63	38	64	41
	Scottsbluff	44	34	63	41	61	36	73	50	75	45	57	33	62	40
	Sidney	49	38	63	40	65	32	68	47	74	35	59	38	58	38
NC	Burwell	49	38	58	31	59	32	66	48	58	54	75		63	
	Valentine	55	37	59	38	68	44	68	50	57	54	78	36	58	38
NE	Norfolk	55	43	52	30	60	44	63	46	69	51	73	55	67	45
	Sioux City	55	51	60	35	63	52	63	47	72	49	77	59	70	50
CEN	Grand Island	62	44	65	38	60	39	67	51	66	57	80	50	67	46
EC	Lincoln	78	46	63	38	63	48	67	51	71	51	74	56	67	46
	Omaha	68	49	58	37	62	52	63	48	73	49	75	55	69	48
SW	Imperial	51	39	65	40	68	36	63	51	69	53	71	43	62	41
	North Platte	50	38	65	37	63	38	63	51	63	57	74	40	69	51

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